

## ROTARY INTERNAL COMBUSTION ENGINE

## ABSTRACT

A rotary engine comprising a stator (2) and a rotor (5), in which the stator (2) presents a chamber (3) the surface of which presents circular symmetry about a stator axis (10a) and the rotary (5) presents an axis of rotation (9) eccentric to the stator axis (10a) and is formed from a body (7) which is torsionally rigid with an output shaft (6), and of which the envelope presents circular symmetry about the axis of rotation (9), said envelope being similar to the stator chamber (3) (Figure 10).